

AGRIMASTER - 1804 PLUS AC+CABIN 180HP 4X4

SPECIFICATIONS

ENGINE		PTO		Dimensions & Weight	
Engine Brand and model	Wechai,WP6G180E330	Type and Shaft teeth	Six	Min Operation weight (KGs)	7000 KGS
Fuel Pump Brand	BOSCH	Operated by Independent Clutch	yes	Overall dimension L×W×H(mm)	5350×2385×3075
Cylinders	Six	Rotation speed (rpm)	540/1000	Front Axle	TS
Type	Verticle & water-cooled	PTO shaft power (Kw)	108	Ground clearance (mm)	475
Technology	China-III	Speed range		Min turning radius (m)	5
Power	132 KW / 180 HP /6750cc			Wheel Tread (mm) Front	1835
Crankshaft Rated speed (rpm)	2200	Forward (km/h)	2.77/3.20/3.99/4.61/5.85/6.76/ 8.23/9.51/10.97/12.68/15.83/1 8.29/23.21/26.80/32.64/37.70	Wheel Tread (mm) Rear	1895
Maximum Torque N.m.	665	Reverse (km/h)	2.83/4.09/5.99/8.42/11.23/16.1 9/23.73/33.38	Tyres	
Max traction force (KN)	26.5	General Information			
Engine Bore (mm)	105	Steering wheel	Hydraulic	Front Size	540/65R28
Engine Stroke (mm)	130	Steering Type	Adjustable	Rear Size	650/65R38
Engine Displacement (L)	6.75	Meter	Combination instrument	Tyres Brand	ADVANCE
Engine Oil (L)	13.7	Differential Mechanism	Mechanical	Hydraulic System	
Fuel Consumption (g.kW.h)	214	Air Filter	Desert air filter + oil-water seperator?		
Fuel Tank Capacity (L)	300	Seat	Elastic	Brand of Hydraulic Pump	cbnf425
Gearbox		AC CABIN	YES	Lifting capacity at lift point KG	40.5KN
Gearshift type	Synchronizer Shift	Hitch & Load capacity	32KN	Maximum Pressure Mpa	17.5-18
F+R No. of gearshift	24+8	Front Balance Weights	780	Pump Capacity, L/Min	25
Location for Driver	upon the gear box	Rear Balance Weights	480	Transmission + Hydraulic Oil, L	90
		Hydraulic Oil	Independent	3-Position System	Force, Position & Draft Force
Clutch		Location of the Fuel Tank	NEAR CABIN		
Size	14 inch	Engine TBO	-		
Type	Independent, Dual function	Single Dry Disc or MultiDisc Lubricated Brake	Lubricated Brake		
Other Info	Dry LUK Clutch	Air Brake System	NO		